

Datapoint

Information from the Division of Health Care Finance and Policy
Massachusetts Acute Care Hospital Inpatient Discharges

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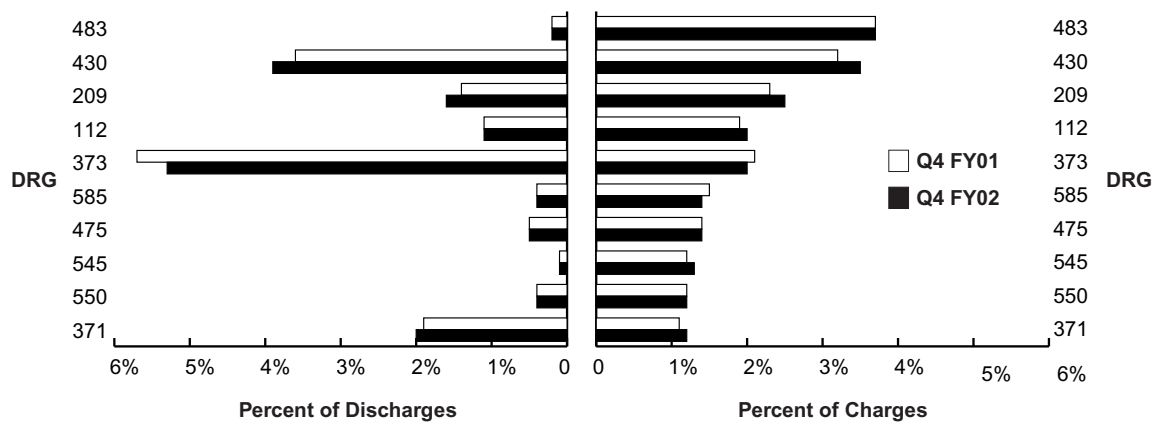
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Division of Health Care
Finance and Policy**

What is Datapoint?

Datapoint is a quarterly publication that highlights the most current information available about the Massachusetts short stay acute care hospital industry. This issue compares two quarters of data (Q4 FY02 and Q4 FY01). To obtain additional copies, please call the Division of Health Care Finance and Policy Office of Communications at (617) 988-3125. To share your comments and suggestions for future editions, or to discuss technical questions, please contact Bennett Locke at (617) 988-3144 or by email at ben.locke@state.ma.us. Look for the data behind *Datapoint* at www.mass.gov/dhcfp.

Top Ten DRGs Ranked by Percent of Charges



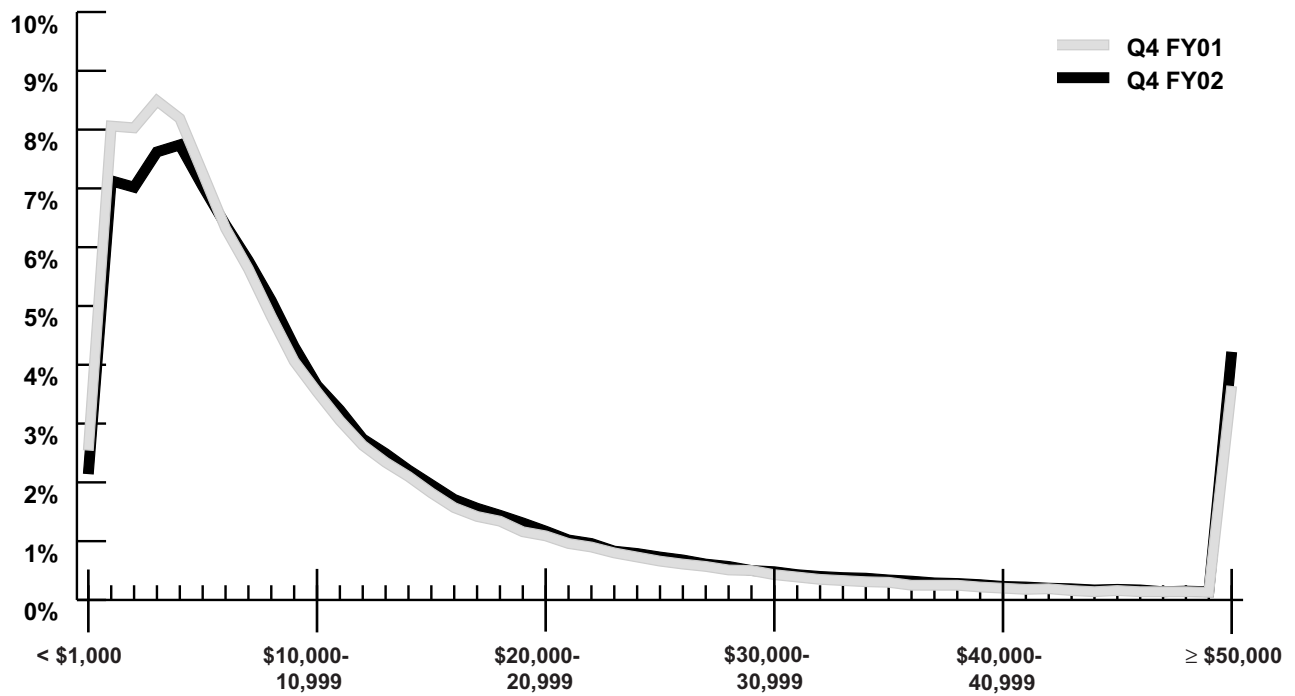
Note: See table below for DRG labels. DRGs are based on the 3M All-Patient Grouper, Version 12, and ranked according to percent of total charges for Q4 FY02.

Mean Charges per Discharge and Length of Stay for Top Ten DRGs

DRG	Mean Charges per Discharge		Mean LOS	
	Q4 FY01	Q4 FY02	Q4 FY01	Q4 FY02
483: Tracheostomy except for face, mouth and neck diagnoses	\$223,397	\$241,504	47.9	42.1
430: Psychoses	\$12,169	\$13,059	9.9	10.3
209: Major joint and limb reattachment procedure of lower extremities	\$22,019	\$22,934	4.4	4.2
112: Percutaneous cardiovascular procedure without AMI	\$23,383	\$27,148	1.9	1.9
373: Vaginal delivery without complications	\$5,024	\$5,409	2.2	2.2
585: Major stomach, esophageal, duodenal, small and large bowel procedure with major CC	\$51,781	\$54,316	15.5	15.0
475: Respiratory system diagnosis with ventilator support	\$37,403	\$40,976	11.3	10.8
545: Cardiac valve procedure with major CC	\$122,057	\$139,466	14.3	14.9
550: Other vascular procedures with major CC	\$41,540	\$45,017	8.5	8.1
371: Cesarean Section without complications	\$8,069	\$8,737	4.1	4.1

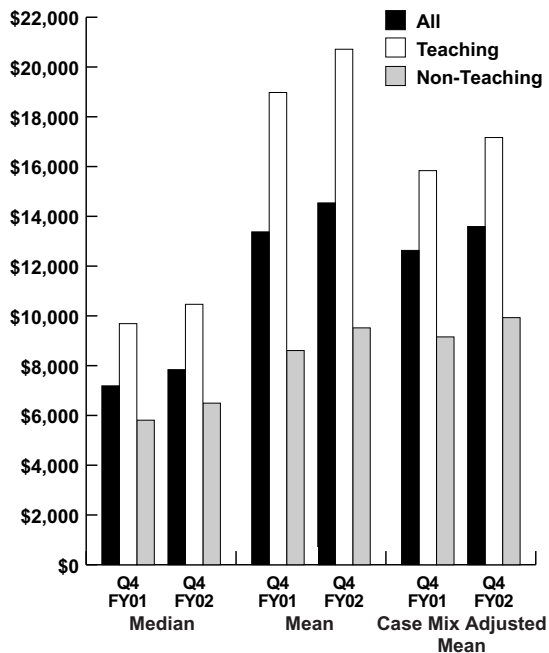
Note: AMI = acute myocardial infarction, CC = complications or comorbidities

Distribution of Total Charges per Discharge

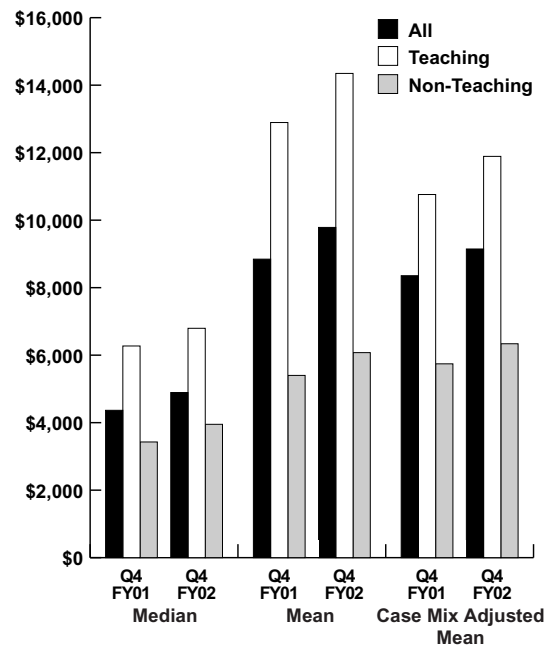


Note: Lines represent percent of discharges in each \$1,000 charge interval.

Total Charges per Discharge

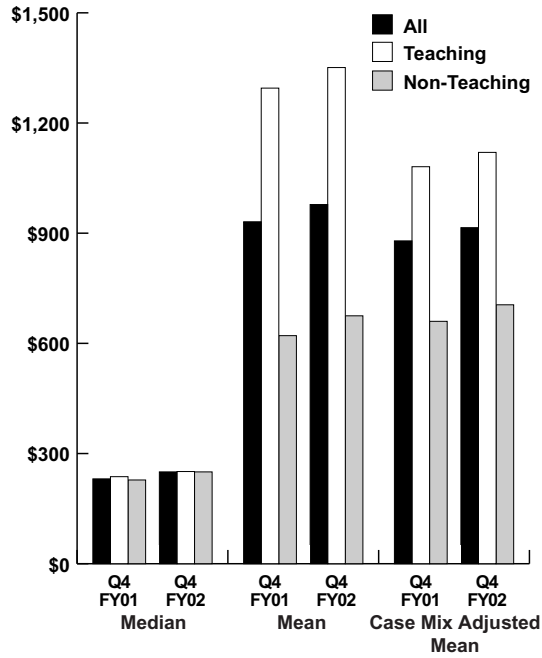


Ancillary Charges per Discharge

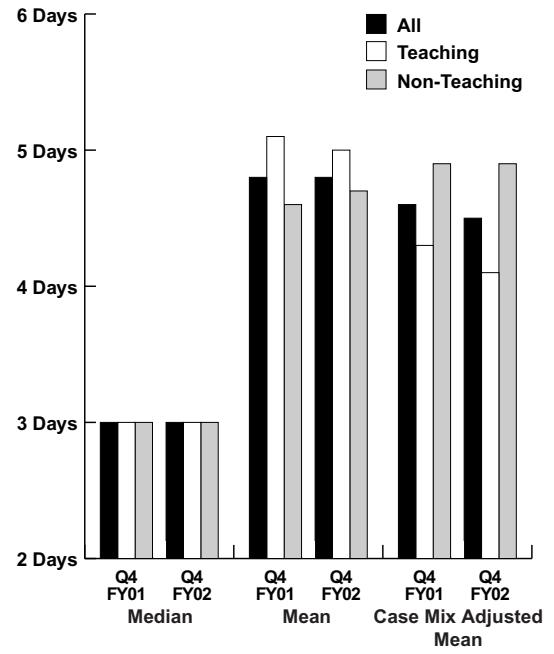


Note: Ancillary charges include all charges except those for routine and special accommodations.

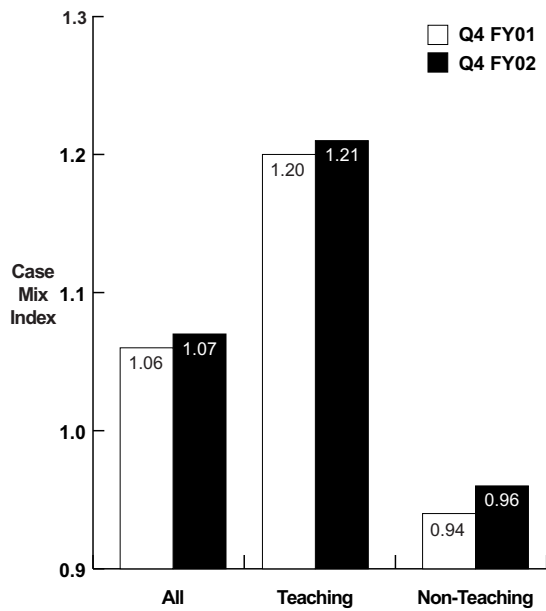
Pharmacy Charges per Discharge



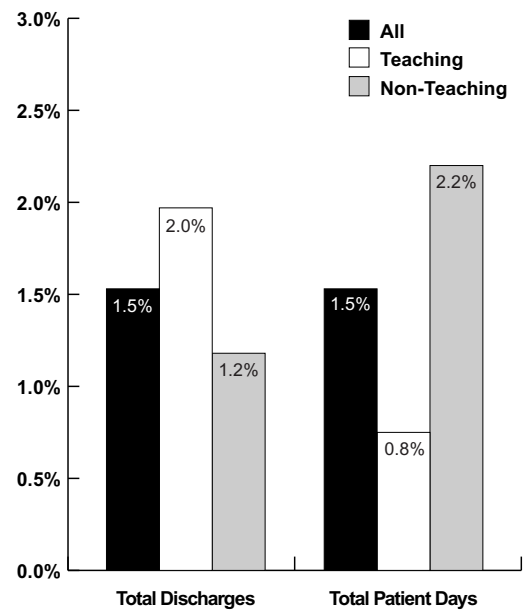
Length of Stay



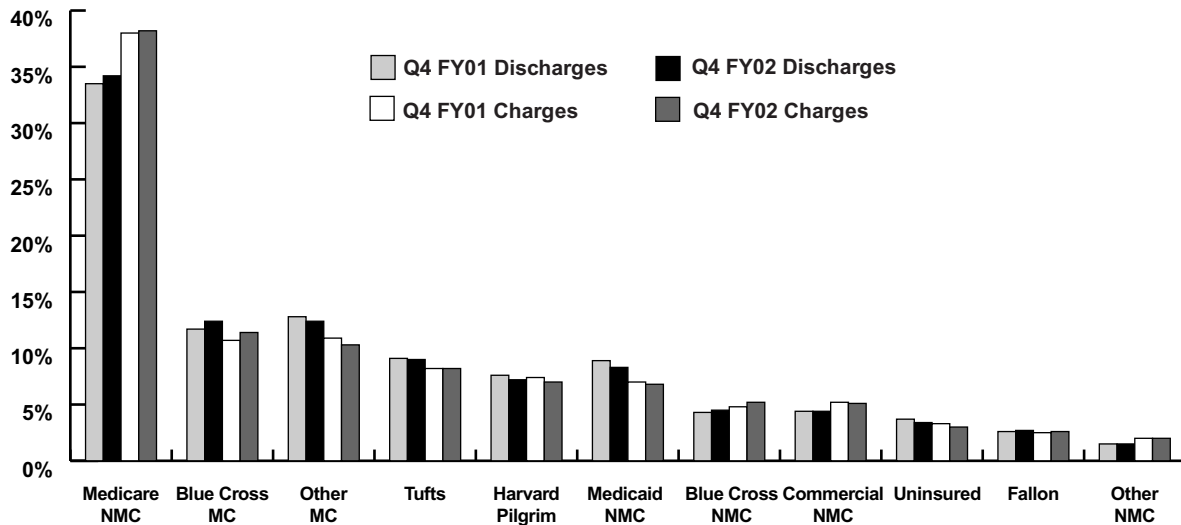
Case Mix Index



Percent Change in Discharges and Days (Q4 FY01 to Q4 FY02)

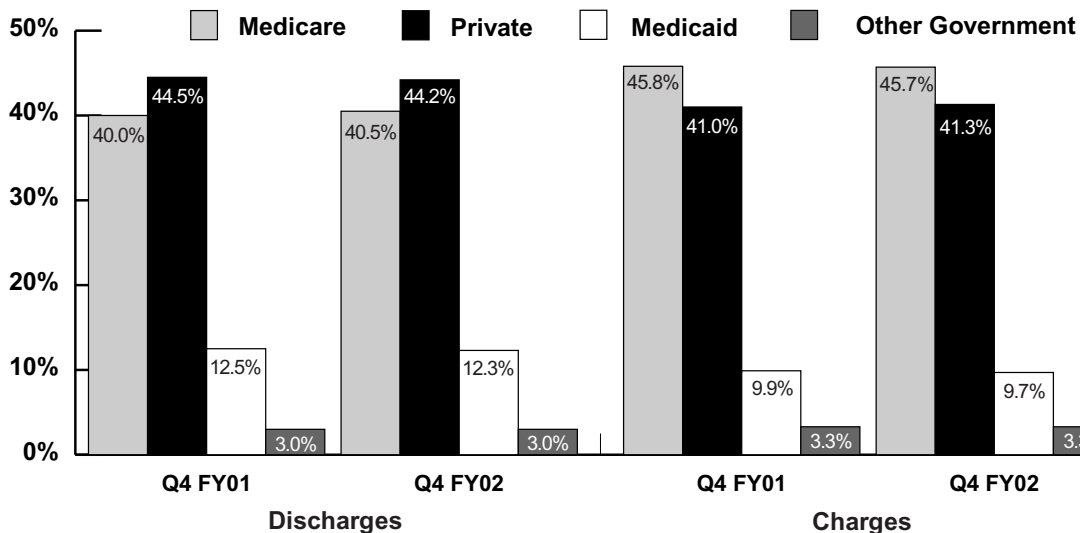


Payer Categories by Percent of Discharges and Charges



Note: Ranked by percent of total charges statewide Q4 FY02. MC = managed care. NMC = non-managed care. "Other MC" includes Health New England, US Healthcare, Medicaid primary care clinician, Massachusetts Behavioral Health Partnership, other HMOs, PPOs, and POSs. "Other NMC" includes: Workers' Compensation and other government payment.

Government and Private Payers by Percent of Discharges and Charges



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Note: "Other Government" includes workers' compensation and other government payment.

Endnotes

Statistics for the fourth quarter of FY02 (07/01/02 to 09/30/02) are based on short stay acute hospital inpatient discharge data received as of 01/23/03; some data that failed DHCFF edits have been included. Data from 68 hospitals are included in this edition of *Datapoint*. This includes data from 15 teaching hospitals and 53 non-teaching hospitals. The underlying statistics used to create the *Datapoint* graphics are available on our web site: www.mass.gov/dhcfp.

The following hospitals are categorized as teaching hospitals: Baystate Health Systems, Berkshire, Beth Israel Deaconess, Boston Medical Center, Brigham and Women's, Cambridge, Carney, Children's Medical Center, Dana Farber, Faulkner, Lahey Clinic, Mass. Eye and Ear, Mass. General, Mount Auburn, New England Medical Center, St. Elizabeth's, Saint Vincent, and UMass/Memorial Medical Center.

Charges are not inflation-adjusted and do not represent costs or payments.

Case mix index is calculated using Massachusetts cost weights (base year = FY93) for the 3M All-Patient Grouper, version 12.